

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 09147751
PUBLICATION DATE : 06-06-97

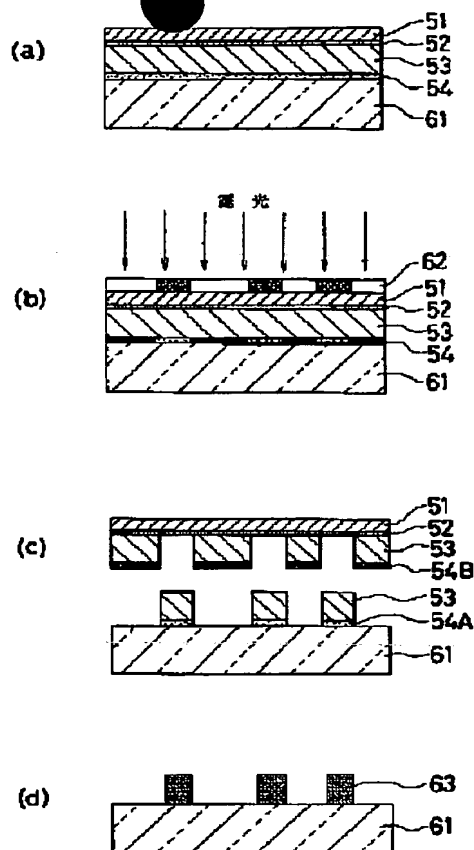
APPLICATION DATE : 17-11-95
APPLICATION NUMBER : 07322472

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INT.CL. : H01J 11/02 H01J 9/02 H01J 9/14
H01J 17/04

TITLE : PLASMA DISPLAY PANEL AND ITS
MANUFACTURE



ABSTRACT : PROBLEM TO BE SOLVED: To manufacture a plasma display panel with high definition at good yields by forming all or a part of electrodes, a dielectric material, an insulator, a partition, a phosphor, an electron release improver, and a resistor through the leaving behind of part of a photosensitive peeling development type dry paste film.

SOLUTION: A protective film on the photosensitive adhesive layer 54 of a photosensitive peeling development type dry paste film A is peeled to form a layer 54, a dry paste film layer 53, an adhesive layer 52, and a support film 51. The layer 54 is bonded to a glass substrate 61 by pressing and heating, and a photomask 62 with a desired pattern is held close to the film 51 and exposed, after which the film 51 is separated from the substrate 61. Adhesive strength between the substrate 61 and the layer 53 is lowered at the exposed part 54B of the layer 54 and remains high at the unexposed part 54A of the layer, so the film A is developed as it is split onto both sides of the substrate 61. Thereafter, the substrate 61 is baked to form the layer 53 as a sintered paste 63 remaining on the substrate 61. Thus a plasma display panel with high definition can be manufactured at good yields and at low cost.

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